

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A glass substrate for an information recording medium, which has a glass composition consisting essentially of SiO<sub>2</sub>, Al<sub>2</sub>O<sub>3</sub>, Li<sub>2</sub>O, Na<sub>2</sub>O, MgO, CaO, TiO<sub>2</sub> and ZrO<sub>2</sub> in which the SiO<sub>2</sub> content is more than 55 mol% but less than 63 mol%, the glass substrate having a surface having a center-line average roughness ratio, Rab/Raf, of 0.8 to 1, in which Raf is a center-line average roughness measured after the glass substrate is held in water having a temperature of 80°C for 24 hours and Rab is a center-line average roughness Rab measured before the holding, and the glass substrate having a Young's modulus of 90 GPa or more.

2. (Canceled).

3. (Currently Amended) The glass substrate for an information recording medium as recited in claim 21, wherein the glass composition contains, by mol%, more than 50.55% but not more than 70.63% of SiO<sub>2</sub>, at least 1% but less than 6% of Al<sub>2</sub>O<sub>3</sub>, more than 12% but not more than 25% of Li<sub>2</sub>O, at least 1% but less than 3% of Na<sub>2</sub>O, 0 to less than 15% of MgO, 1 to 30% of CaO, more than 0.1% but less than 5% of TiO<sub>2</sub>, and more than 3% but not more than 10% of ZrO<sub>2</sub>.

4. (Previously Presented) The glass substrate for an information recording medium as recited in claim 1, which is chemically strengthened.

5. (Currently Amended) The glass substrate for an information recording medium as recited in claim 1, which has an average linear expansion coefficient, measured at 100 to 300°C, of at least ~~80 x 10<sup>-7</sup>/°C~~80 x 10<sup>-7</sup>/°C.

6. (Previously Presented) An information recording medium comprising an information recording layer formed on the glass substrate recited in claim 1.